

Comparisons of Job Characteristics

Focus Occupation: Umpires, Referees, and Other Sports Officials (27-2023)

Associated Occupation: Coaches and Scouts (27-2022)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 89

Focus Occupation: Umpires, Referees, and Other Sports Officials (27-2023)

Associated Occupation: Coaches and Scouts (27-2022)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Education and Training	9.2	16.9	6.6	<<	Extensive education and/or training may be required
Psychology	6.4	14.6	7.9	<<	Extensive education and/or training may be required
Administration and Management	8.4	11.3	6.2	<<	Extensive education and/or training may be required
Sales and Marketing	5.2	10.4	2.5	<<	Extensive education and/or training may be required
Personnel and Human Resources	5.6	9.8	4.0	<<	Extensive education and/or training may be required
Therapy and Counseling	3.8	8.2	2.4	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	7.6	4.2	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 83

Focus Occupation: Umpires, Referees, and Other Sports Officials (27-2023)

Associated Occupation: Coaches and Scouts (27-2022)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Management of Personnel Resources	6.9	18.8	6.4	<<	Extensive development of skills in this area may be required
Instructing	7.8	18.4	7.9	<<	Extensive development of skills in this area may be required

Monitoring	9.9	18.3	8.6	<<	Extensive development of skills in this area may be required
Judgment and Decision Making	9.4	16.0	9.5	<<	Extensive development of skills in this area may be required
Learning Strategies	7.2	15.9	8.1	<<	Extensive development of skills in this area may be required
Coordination	9.1	15.2	8.4	<<	Extensive development of skills in this area may be required
Social Perceptiveness	9.1	15.0	9.0	<<	Extensive development of skills in this area may be required
Systems Evaluation	6.4	14.8	6.7	<<	Extensive development of skills in this area may be required
Persuasion	7.4	13.6	6.6	<<	Extensive development of skills in this area may be required
Time Management	8.9	13.6	6.7	<<	Extensive development of skills in this area may be required
Negotiation	6.8	13.5	8.5	<<	Extensive development of skills in this area may be required
Systems Analysis	6.5	13.0	5.8	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	9.3	1.0	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 67			
Focus Occupation: Umpires, Referees, and Other Sports Officials (27-2023) Associated Occupation: Coaches and Scouts (27-2022)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	17.5	11.8	<<	Extensive improvement in abilities may be required
Speech Clarity	10.2	16.6	10.8	<<	Extensive improvement in abilities may be required
Deductive Reasoning	10.6	15.9	9.8	<<	Extensive improvement in abilities may be required
Visualization	7.5	15.5	6.8	<<	Extensive improvement in abilities may be required
Inductive Reasoning	10.2	14.8	8.6	<<	Extensive improvement in abilities may be required
Fluency of Ideas	7.6	14.4	6.9	<<	Extensive improvement in abilities may be required
Speech Recognition	9.9	14.0	8.5	<<	Extensive improvement in abilities may be required
Category Flexibility	9.0	12.6	7.5	<<	Extensive improvement in abilities may be required
Memorization	5.6	9.8	6.2	<<	Extensive improvement in abilities may be required
Time Sharing	6.6	9.3	7.7	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 76

Focus Occupation: Umpires, Referees, and Other Sports Officials (27-2023)
Associated Occupation: Coaches and Scouts (27-2022)

Work Activities	Exclusivity of Activity
Communicate visually or verbally	56
Make decisions	24
Prepare reports	8
Signal directions or warnings to coworkers	42
Teach sports rules or techniques	89

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Umpires, Referees, and Other Sports Officials (27-2023)
Associated Occupation: Coaches and Scouts (27-2022)

Tools and Technologies	Exclusivity
Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.